## MINING, BUSINESS AND STOCKS.

### TO ESTABLISH STATE GEOLOGICAL SURVEY

Some Talk of Presenting Bill for That Purpose at Next Session of State Legislature.

At the last session of the state legislature a bill was presented providing for the establishment of a state geological survey, but on account of insufficient funds, the bill was killed and no further action taken. There has been some talk of preputng a similar bill and of presenting it to the legislature which meets this winter.

There are very few states at the present time which are without a geological survey. It is true that the government covers to some extent every producing section of the country, but it is claimed that each state can, by the necessary amount of investigation more than save the cost of the survey for its citizens in the securing of com petent advice upon the feasibility of different undertakings. Some states have discontinued the survey as an in-dependent department and have assoclated it with the state university.

If a bill for the establishment of a geological survey for this state were pissed by the legislature, it might, under the present conditions, be operated in connection with the school of mines. Its benefits would be twofold for the students would get experience in that work as a part of their technical training and the state would get the results of the work far cheaper than if it were conducted separately. When asked in regard to such a plan, Dr. F. J. Pack the department of geology of the

"I see no reason why such a plan would not be feasible. It would be an excellent means of providing training for undergraduates and it would give the state increased facilities for ac-complishing results. It could be worked in connection with this department where all of the published data are available and in that connection would be a source of great economy. There is a great deal of work which There is a great deal of work which ought to be done in compiling mineral statistics and there is a great deal of territory that is practically undeveloped. Then in an advisory capacity, many times the cost of maintenance would be savied to the small operators who desire information about geological structure not only in regard to mineral occurrences but for the location of water wells and other similar reof water wells and other similar re-

#### UNCLE SAM HOLDS WELL,

Market Drags Otherwise and Trading

Is Limited. Trading continues rather duil with but few of the stocks maintaining the gains made during the last few weeks. Uncle Sam recovered from some of its loss of yesterday and Tintic Empire under eastern buying orders is strong, selling at 5 cents. Iron Blossom con-tinues weak. The sentiment among the brokers is that the management of the Iron Blossom company ought to be congratulated for the attitude taken toward the stockholders since all of the detailed conditions of the property were stated in the annual report the frankness of which was commendable, for it put the stockholders into posses-sion of the real conditions at the mine and the attitude of the management. and the attitude of the management. Further, they say that when the ore contract was refused, on account of not giving enough profit to the company, it practically deducted from the profits of Jesse Knight himself who controls the sampler that samples the ore and the railroad that hauls it to the main line. Open board trading was light, with 133 shares of Bingham Central Standard selling at 14 and 500 Gold Chain at 37 with further offerings at that price. 37 with further offerings at that price Bingham Copper was offered at 17, Ely Witch at 10, Federal Ely at 8, Mc-Opex at 131/2 12½ bid. The total sales were 20,333 shares, with a value of \$3,764.12.

TODAY'S QUOTATIONS.

1	Forenoon		Afternoon	
Latd, Stks.	Bid	Asked	Bid	Asked
Beck, Tun, . Bing, Amal, Black Jack	.04	,10	.0714	.10
Bing. Amal.	.0514	.0716	.0514	.071/2
Black Jack	.10	.11	.09	.11
Blng, Amal, Black, Jack, Black, Jack, Bullock, Carlsa Colorado Colorado Colorado Colorado Colorado Colorado Colorado Compete			.01	
Carisa	.10	.20		
Cedar	.13	.14	.121/2	.131/2
Colorado	4.0	40.72	.45	.46
Commbus	.21	.20	.22	.21
Crown Di	1.7	051/	0	
Daly Judge	1 50	Shows.	4 50	Elements
Dragon I		153 (5) (6)	10	36074
E. Tin. C.	.00%	.02	.00%	.02
E. C. Pt	.001/2	.0034	.0014	.003
E. Tin. Dev.	.00%	.02	.01	.02
E. T. G. K.		.02		.00%
Emerald	.10	.23	.12	.23
Grand C	.77	.85	,77	.84
Ind Queen	10012	.01	.0012	.01
Ingot		.01		.01
I. P. O. D		0.1		1.00
Iron Blos	72	75	73	74
I K Con	.06	.08	0616	08
Joe Bowers	.00%		.00%	. 40
King Wm.	14	.20	.1516	.1814
Lit. Bell	1.00		1.00	
L. Mam	.09	.1116	.07	.103/
Mason Val.	9.00	10.00	9.00	10.00
May Day	10	.11	.091/2	.10
May Day Min, Filat. Min, Filat. Min, Filat. Min, Lake. Mit, L. Ex. Mas, Min. New, Hills New, Hills Ohlo Cop. Opohongo Plutus Prince Con. Rich. Anae. Seven Tghs. Silver King S. Shield Sloux Con. S. Col. Con. S. Iron Bl. Swam. Con. Tin. Comb. Tin. Comb. Tin. Comb. Tin. Comb. Tin. Comb. Uncle Sam Unlted Mer. Utah Con. Victor Con. Victor Con. Vict. Con. Yer. Cop.	.001/2		.0015	
Mt I. Re		01	.00	01
Mas. Mtn	.31	34	3014	.33
Nev. Hills .	2.1216	2.15	2.1216	2.15
New York	,0216	.0336	.021/4	.031/
Ohio Cop	1.50	1.55	1.47%	1.521/
Opohongo .	.1536	.1716	.15	.161/
Plutus	.04	.05	.041/4	
Prince Con.	.78	.81	.77	.78
Rich, Anae.		.10	******	.10
Seven Tghs.	1.00	.0444	1 60	.04%
S Shield	091/	1. (2)	0214	N. St. State
Slony Con	20	21	29	31
S. Col. Con	0014	11	.09	.101
S. Iron Bl.	003	.0113	.0034	.01
Swan, Con.	.03	.01	.03	.04
Tin. Cent	.071/2	.08	.0734	.08
Tin. Comb.	.03	.0316	.021/2	.0334
Tin. Emp	.041/2	.05%	.04	05
Uncle Sam	.53	.54	.53	.54
United Mer.	1.1.1.1	.001/2		.001
Utah Con	.02	.021/2	.02	.021
Victor Con.	1 49	55	100	55
Wort New	07	.08	07	.08
Van Con	.09	12	.09	1 .10
Continue Value and	THE PARTY OF	1 000	130000	CONTACTOR!

FORENOON SALES Cedar Talisman, 2,000 at 1314 Crown Point, 300 at 514 Grown Point, 300 at 5¼.

Iron Blossom, 200 at 74.

Masonic Mountain, 550 at 31.

Nevada Hills, 200 at 2.12½.

New York, 750 at 2½.

Ohio Copper, 200 at 1.50; 100 at 1.52¼.

Prince Con., 200 at 79.

Tintic Central, 2,000 at 7¾.

Tintic Combination, 2,500 at 3.

Tintic Empire, 3,500 at 5.

Uncle Sam, 600 at 54.

West Nevada, 500 at 74.

West Nevada, 500 at 71/2. OPEN BOARD. May Day, 1,700 at 10. Nevada Hills, 200 at 2.15, Tintle Cent., 4,000 at 7%; 200 at 8.

### MORNING METALS.

NEW YORK QUOTATION				12
Section 1995 - Principal State (1995) - Princi	Section 1875 to the driver of 1987 124	easy		- 1
	Cate &	easy		
	Cate &	easy	INTAT	INA
	CHARLES THE COLUMN TO SERVICE AND ADDRESS OF THE COLUMN TWO ADDRESS OF			

LOCAL BANK CLEARINGS. Today's . . . . \$1,319,257.91 Dec. 7, 1909 . . . . 1,415,761.38

RECAPITULATION. Forenoon totals ......20,333 \$3,764.12

AFTERNOON SALES. Columbus, 100 at 23. E. Crown Pt., 1,000 at 54. Iron Blossom, 500 at 73. Lower Mammoth, 100 at 2. May Day, 1,000 at 10; 1,050 at 9½; 1,000 at 9; 1,000 at 934. Masonic Mt., 500 at 31. Ohio Copper, 400 at 1.50; 100 at 523. 52 ½. Uncle Sam, 900 at 53.

INSPECTION OF MINES.

Yankee, 1,000 at 9.

Increased Appropriation Suggested to

Coal Producing States. The committee on legislation for the prevention of mine accidents reported that in its opinion a great deal more money should be appropriated for mine inspection by the states in which mining is an important industry than any one of them allows at the present time. This makes it a matter of in-terest to examine what are the present

appropriations. Colorado appropriates \$13,500 annum, this covering the salary of the commissioner of mines, three mine in-spectors, a clerk, a stenographer, and the traveling and office expenses of the organization.

organization.

Novada appropriates \$9,000 per annum, of which the inspector receives \$3,600, deputy inspector, \$2,400, while \$1,800 are allowed for traveling expenses and \$1,200 for office expenses. Montana pays a salary of \$2,500 per annum to its mine inspector, \$1,800 to the deputy mine inspector and al-lows \$2,000 for office and traveling ex-

Minnesota, holding in trust for the school, university and other funds, has leased 35,207 neres of its large area of iron land. Only about 16 of these leases, however, are productive, their output amounting to about 1,000,000 tons per annum. To keep men on the ground to check up the shipments from these mines, and also to see that the mines are properly

perated, the state appropriates \$10,-000 per annum.

The state of Michigan makes no appropriation for the inspection of mines, but Sections 5492 to 5499 of the compiled laws of 1897 provide for mine inspection by county inspectors. These inspectors are appointed by the county boards of supervisors, and their salary and expenses are paid by them. This applies only to the copper and iron mines of the upper peninsula. The coal mines of Michigan are in-

the coal mines of Alichigan are inspected by an inspector under the authority of the labor commissioner. Idaho makes an annual allowance of \$5,400, of which \$2,400 is for the salary of the inspector, and the remainder for traveling and office expenses, including the publication of an annual report.

annual report.

Missouri makes the following appropriations for the jurpose of metalliferous, mining inspection: For contingent and traveling expenses of the three inspectors, \$3,600; for salary of the three inspector. \$5,400; for con-tingent expenses of the bureau of mines, \$2,800; for salary of the sec-retary of the bureau, \$1,800; total,

an inspector under the authority of the labor commissioner, but his in-spections are rather ineffective. Ob-viously the sums appropriated for mine inspection by seven important states are ridiculously small.—Engineering and Mining Journal.

MINING DEED.

(Special to The News.) Provo. Dec. 7.—The Iron King Con-solidated Mining company has conveyed to the East Tintle Consolidated Mining company for a consideration of \$1 a piece of ground 70 by 25 feet, embraced in the Number 2 Placer Iron claim in the Tintic mining district.

UTAH CON'S DECLINE.

Utah Consolidated of Bingham has seen the target for many unfavorable criticisms since the sharp break in the price of the stock last week. The pres-ident of the company has issued a statement to the stockholders showing that there is approximately 250,000 tons of ore available at the present time which averages about 2.32 per cent cop-per, 0.50 ounce gold and 0.85 ounce sil-ver. Engineer R. H. Channing, Jr., the report says, considers that there are excellent possibilities in the unex-plored portion of the company's terri-tory. The decline of Utah Con. may be seen from comparing the annual re ports, which show that in 1905 the cost per pound for production was 4.61 cents and the profit from 17.264.474 pounds amounted to \$1.774.177. In 1999 the cost was 35.7 cents and the profit from 10,-

043,900 pounds was only \$154,261.

The late Mark Twain held 7,000 shares of the stock, and as he was an intimate friend of H. H. Rogers, it has been naturally supposed that the latter advised the investment. It will be re-membered that in 1967 Mr. Rogers war very enthushastic over the copper situ-ation and perhaps this may have influenced his opinion. To suppose that he knew better than he talked is to suppose apparently that he led his friend into a losing investment.

SILVER KING CHANGES

The electrification of the 1.300 level and Alliance tunnel of the Silver King Coalition is nearing completion, says the Park Record, and it is quite probable that within the next two or three weeks power will be turned on and the new mode of transportation and development inaugurated. It is a fine piece opment inaugurated. It is a fine piec opment inaugurated. It is a fine piece of work, perfectly accomplished under the careful supervision of Supt. George D. Blood. Work is being rushed with all possible speed at the Knight electric plant on the Provo river, and a short time will see it completed. Three large moters will arrive this week to be installed at the King, and it is now only a matter of perfecting details to only a matter of perfecting details to complete this great improvement in this wealth producer of Park City.

ACCIDENT IN IRON BLOSSOM,

(Special to The News.)
Eureka, Dec. 7.—George Sylvester, a
timber man in the Iron Blossom mine
in the No. 1 workings shoved his leg
into the shaft on the 800-foot level while the cage was aproaching and nearly lost his life. He suffered a broken leg which Dr. Goser who is attending him pronounces very serious but it is thought that it can be saved.

### CHEAP MINING BY CAVING SYSYEM

Ohio Copper Mines Cheaper Than Was Estimated and Makes Saving In Mill.

When Ohio Copper issued its first statement that the cost of mining would be about 70 cents per ton and that of milling about 50 cents, there that of milling about 30 cents, interest were many that doubted whether or not it could be done. Ohio mines by means of caving and then runs out the Ore through the Mascotte tunnel to the mill at Lark. This tunnel gives a total depth of 1,400 feet at the mine. It is said that the ore is crushed in send-ing it down to that level and that this item alone saves considerable expendi-

The costs sheets of the company in-dicate that the work has been done even cheaper than expected and that perhaps it has been executed about as thereby a rescribed. The cost of mincheaply as possible. The cost of min-ing has averaged about 21 cents per ton during the entire year. For Sep-tember it was 31.8 cents, October 31.3 cents but in August it was only 27.7. This is a saving of over one half in the estimate,

the estimate.

In the mill, the average cost per ton has been around 31 or 32 cents. The saving has been from 60 to 65 per cent on ore running from 1.3 to 1.5 per cent. The mill is now handling about 47,000 tons per month. There are two units each of an estimated capacity of 500 tons but which are concentrating. about 1,800 tons or 900 tons each. It is said that when further improvements are made that each unit will be able to take care of twice its proposed

and the dear of twee its proposed capacity.

In the meantime, experiments are being made in the third unit with the Wall machinery but tests, have not been enough so as to determine their capacity or saving. A Christensen centrifugal table is being installed but as yet there are no results to report from it. It is said that the policy of the company is to try the different tables in order to get those that make the hiergest saving. the biggest saving.

ARIZONA MINE SOLD.

lames' Lightfoot Buys Property In Whipple Wash for Salt Lakers.

Whipple Wash for Salt Jakers.

Word from Parker, Ariz., says that James Lightfoot, representing Salt Lake capital has purchased the Jennings group in Whipple Wash. The price is not known. The Jennings group, it is said is an excellent gold prospect, shipments from which have been made that run from \$108 to \$165 per ton in gold and that it is a good free milling ore that could be handled in connection with a cyanide plant. Supplies were shipped in and the force recently increased at the mine.

YANKEE ASSESSMENT,

At a meeting of the board of direc-tors of the Yankee Con. Mining com-pany held Tuesday, a resolution, levypany held Tuesday, a resolution, levying an assessment, was adopted, copies of the same being mailed to the stockholders. The resolution says: "When assessment No. 3 was levied, we were sinking the shaft under a contract for 400 feet which would bring it to a depth of 1,300 feet. That work is now completed and the 25 per cent withheld from the contract to guarantee satisfactory completion is now due and a new contract has been entered into with the same parties for an additional new contract has been entered into with the same parties for an additional 400 feet, which will take the shaft to 1.700 feet some time in February, if all goes well. Meanwhile prospecting has been actively continued in the workings already opened and the conditions seem to be improving from day to day. It was not the intention to levy an assessment at this time and the board of directors met and authorized an arrangement for funds at the bank, but it was found that would be difficult owing to the money stringency here at retary of the bureau, \$1,800; total, \$13,600.

So far as we are aware no appropriation is made by California, Arizona, New Mexico or Utah. New York, with 40 underground mines, has an inspector under the authority. paid long before the advertised time for the sale of delinquent stock."

NEW MINING COMPANY,

Articles of incorporation for the Paymaster Mining company have been filed with the county clerk. One million shares, at 2½ cents a share will constitute the capital stock of the concern, whose officers will be: George J. Fox, president; Murra- E. King, vice president; J. L. Brown, secretary, treasurer; George J. Fox A. Y. tary-treasurer: George J. Fox, A. Y. Taylor, H. L. Fox, Matt Verhaag, and Murray E. King, directors. As payment in full of capitalization, the corporation takes over the Headlight, Pebble, Pacific, Pacific No. 1 and Pacifle No. 2 mining claims from stockholders.

NEW YORK LISTED STOCKS. James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire this afternoon;

Goldfield Consolidated.. 878 834

| High. | Low.

4 9-16

Tennessee Copper Utah Copper	3414	
NEW YORK CURI	RANG	R
Stock.	High,	Low.
First National Cop	1 15-16	1 15-16
Giroux Consolidated	6 11-16	612
Inspiration Copper	9 3-16	9 1-16
Miami Copper	1916	19
Nevada Utah	15-16	78
Ray Central	176	1 13-16
Ray Consolidated	181/2	18
Yukon Gold	3	3
Chino Conner	2176	9076

BOSTON COPPER RANGE.

Ely Central .

Ely Consolidated .....

Stocks.	High.	Low.
Butte Coalition	1814	18
Calumet & Arizona	491/2	46
Chief Consolidated	1 9-16	1 9-10
Coper Range	66	65
Davis Daly	115	11/2
East Butte	111/2	- 11
Giroux Consolidated	658	61
Granby Consolidated	37	37
Greene Cananea	674	63
Hancock	22	201

### Will Buy

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#### **Utah Mining and Investment Stocks**

WILL SELL: 500 Lubra Oil ..... \$ .40 10 Fire Clay ..... \$ 80.00 1 Acre Ut. Mex. Rub-

La Rose ...... Nevada Consolidated Superior & Boston .... 

Ray Consolidated ....

Inspiration .....

NEW YORK CURB CLOSE. James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire today:

181/2

over their private wire today:

Chino, 204@21; Davis Daly, 14@18; Ely
Central, 13@614; Ely Consolidated, 25@37;
First National Copper, 16@2; Giroux Consolidated, 69-16@62; Inspiration, 94@94;
Yukon Gold, 34@4; Mismit, 194@194; Nevada-Utah, 1915-16; New Keystone, 21@3;
Nipissing, 10@016; Ohio Copper, 14@19-16;
Ray Central, 113-16@12; Ray Consolidated,
1847184; La Rose 44@5; South Utah, 1@11;
British Col. Copper, 61@62; Bay State
Gas, 16@2; Braden, 46/4; Cobalt Central,
9@91; Ely Rayo, 32@32; Ely Witch, 5@15@
King Eddward, 1-16@42 Mason Valley,
24@92; McKinley-Darragh, 1.35@1.38;
Montgomery Shoshone, 5@10; Nevada
Smelter, 16%1; Silver Queen, 8@14; Sloux
Cons., 26@31; Colorado, 43@48; Carisa, 10@
20; Nevada Hills, 24@23-16.

BOSTON COPPER CLOSE.

James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire this afternoon: Ahmeek, 175@180; B. Ely, 1@3k; Chemung, 6¼@7; Con. Ariz., 1½@9-16; F. Nat., 1 15-16@2; Inspn., 9½@3-16; Majestic, 33@40; Mines of A., 4½@5; Nev. Utah, 90@96; Oneco, 1%@2½; Bay Cent., 1%@15-16; S. & G., 17 asked; Yuma, 20@30; Az. Com., 13½@14; C. & A., 48½@49; C. M., 5@8; Franklin, 9½@10; La Salle, 7½@8; Mohawk, 44@45; N. B., 27½@½; Parrot, 12@13; Shannon, 11@4; Tamarack, 47@50; Algomah, 86@9; Utah Con., 12½@13; Winona, 8¾@9; B. & B., 7@½; Hancock, 21¾@22; Royale, 16½@17. ack, 47@50; Algomah, 86@9; Utah Con., 12\(2\pi\) (13; Winona, 8\(2\pi\) (22; Royale, 16\(2\pi\) (24); Hancock, 21\(3\pi\) (22; Royale, 16\(2\pi\) (21; Lake, 31\(3\pi\) (32; N. Lake, 6\(4\pi\) (3); South Utah, 1\(4\pi\) (32; N. Lake, 6\(4\pi\) (3); South Utah, 1\(4\pi\) (32; N. Lake, 6\(4\pi\) (3); South Utah, 1\(4\pi\) (32; United States, com., 30\(2\pi\) (31; United States, com., 30\(2\pi\) (31; United States, pfd., 4\(5\pi\) (46; A. & M., 15 asked; Bohemia, 3\(\pi\) (2); Cactus, 23\(\pi\) (25; Ely Con., 35\(\pi\) (40; Phorence, 1\(\pi\) (4\pi\) (2); Con., 35\(\pi\) (40; Phorence, 1\(\pi\) (4\pi\) (3); Oak, 23 bid; McKinley, 15-18\(\pi\) (3); N. D., 2\(\pi\) (4\pi\); Ohio, 1\(7\) (6\(\pi\) (2); Rh. Coal'n., 4\Phi\) (3); Yukon, 17\(\pi\) (6\(\pi\) (4); Rh. Coal'n., 4\Phi\) (3); Yukon, 17\(\pi\) (6\(\pi\) (4); Rh. Coal'n., 4\Phi\) (3); Yukon, 17\(\pi\) (6\(\pi\) (4); Rh. Coal'n., 4\Phi\) (3); Wip., 10\(\pi\) (6. C., 6\(\pi\) (3); Rh. Coal'n., 3\(\pi\) (4); Nip., 10\(\pi\) (6. C., 6\(\pi\) (3); Santa Fe. 1\(\pi\) (3); Superior, 41\(\pi\) (3); Santa Fe. 1\(\pi\) (3); Indlana, 1\(\pi\) (4); Giroux, 6\(\pi\) (4); Indlana, 1\(\pi\) (4); Giroux, 6\(\pi\) (4); Indlana, 1\(\pi\) (4); Giroux, 6\(\pi\) (4); Gas 33\(\pi\) (3); Ray (4); Ray Consolidated, 18\(\pi\) (4); Gas 33\(\pi\) (3); B. Mtn., 7\(\pi\) (2); H. & L., 10\(\pi\) asked; Chief, 19-16\(\pi\) (5); Eask Daly, 1\(\pi\) (4\Phi\) (5); Giroux, 6\(\pi\) (4\Phi\) (4\Phi\) (5); Sightime, 4\(\pi\) (6\Phi\) (6\Phi\) (7); Atlantic, 5\(\pi\) (6\Phi\); Ray (6\Phi\) (6); Gas H., 5.25\(\pi\) (5.3); Range, 6\(\pi\) (60; Gas H., 5.25\(\pi\) (5.3); Range, 6\(\pi\) (60; Gannby, 31\(\pi\) (2\Phi\) (3); Nev. Con., 18\(\pi\) (2\Phi\); Zinc. 2\(\pi\) (2\pi\); Els., 1\(\pi\) (4\Phi\); Zinc. 2\(\pi\) (2\pi\); Mass., 7\(\pi\) (2\Phi\); Mandotte, 1\(\pi\) (3\Phi\); Victorla, 2\(\pi\) (3); Wyandotte, 1\(\pi\) (3); Nay, 5\(\pi\) (6); S. & B., 5\(\pi\) (6); I. Creek, 30\(\pi\) (3); I. Creek, 10\(\pi\) (4); Silon. 30% @31; I. Creek, pfd., 87% @1/2.

CONCENTRATES.

A. G. Burritt of the Amalgamated Navada has returned to the mine. J. W. Moodie, general manager of the Yampa is in the city for a few days from Bingham.

The Morgan Crescent mine at Morgan as showing free milling ore in the shaft.

Olaf Flink reports that iron and cop-er is making its appearance in the ace of the tunnel on the Rexall property in Big Cottonwood.

The directors of the Uncle Sam and May Day will meet Thursday in monthly session. It is expected that Uncle Sam will declare a 5 per cent dividend.

At the annual meeting of the Horn Silver Mining company held Tuesday, the following directors were elected: J. M. Cabellos, W. H. Woolverton, Fred A. Bishop, Jacob Neadle and T. Ellett Hodgskin all of New York and P. T. Farnsworth, H. S. Young and M. C. Morris of Salt Lake City, The ninth member will be elected soon in New member will be elected soon in New

Judge W. S. Bonnifield of Winne mucca, Nev., who is an old time resident of that state, says that the entrance of the Western Pacific has stimulated business in that section of the country. Humboldt county, he thinks, has bright prospects, as National, Sev en Troughs, Rose Bud and other min-ing districts are within its boundary, and since there is some rallroad competition, coal and other essentials are heaper, thus aiding prospecting.

#### CATTLE BARON CONVICTS.

Those in Hastings, Neb., Jail Not Receiving Any Favors.

Omaha, Dec. 7.-The published statements of alleged favors shown the Nebraska "cattle barons" now serving a six months' sentence in the county jail at Hastings, Neb., for violations of the federal land laws are wholly without foundation, according to the report of J. F. Fishman, special examiner who visited the jall yesterday.
The prisoners, W. G. Comstock, Bartlett Richards, Aquilla Triplett and J. P. Jameson, are all wealthy stockmen of western Nebraska.

Mr. Howell today declared that in

every particular the cattlemen received the same treatment and the same food given other prisoners in Hastings jail, JOB PRINTING AND BOOK BIND-

ING. We are the ploneers in Job Print-ing and Book Binding in the state. Our facilities are the best for handling any class of work, no matter now THE DESERET NEWS JOB DEPT.

### Badger Brothers | SHORT INTERESTS RULED TRADING

New York, Dec. 7.-Initial prices in the stock market today showed further pres sure in the active list. Union Pacific opened with a block of 3,500 shares at 166% to 166% as against 167% at yesterday's close. A large block of Reading opened at 1421 and 1422, a maximum los of 1 a point. Almost immediately after the opening the market rallied, with recoveries in the general list.

point. Almost immediately after the opening the market railled, with recoveries in the general list.

Room traders poured out stocks freely on the july aid a number of representative issues were driven materially below yesterday's low figures. The metal and railroad equipment stocks were especially weak. Losses reached 2 points in American Car preferred, 13 in Lehigh Valley and American Locomotive and 1 to 14 in Union Paclific, U. S. Steel, American Smelting, Pressed Steel Car, Anaconda, Kansas & Texas, Republic Steel and Tennessee Copper. By 11 o'clock the market was receiving some support and there was a fractional recovery.

The increases in the weakness in U. S. Steel, Union Paclific and other issues in the same class was ascribed largely to the operations of the short interest which seemed to have renewed its aggressive tacties of the previous week. Many rumors and reports regarding industrial conditions were in circulation, despite yesterday's reassuring statement from the leading representatives of the steel and iron trade. Reported introduction of a bill in Congress designed to give that body further legislative control over trusts was ignored. Through the second hour the trend of prices was unward, causing pretty support, recoveries all around and raising St. Paul, Great Northern preferred, Amalgamated Copper and Northern Paclific I point over yesterday's close.

Bonds casy.

The recovery was generally well maintained during tho noon hour but business dwindled to ininor proportions, in marked contrast to the operations of the morning session. There appeared to be considerable short covering together with very moderate, buying from wheat was considered the more substantial interests. General Electric gained 2.

Realizing sales depressed Amalgamated Copper, Union Pacific and Lehigh Valley a point, but other stocks did not suffer much and the list eventually worked back to its high level. Toledo, St. Louis & Western receded 2 points.

The market closed strong. The final hour was slightly more active on bu

#### LIVE STOCK.

CHICAGO. CHICAGO.

Chicago, Dec. 7.—Cuttle—Receipts, estimated at 28,000; market steady to 10c. lower. Heeves, 4.407.615; Texas steers, 4.1065.25; western steers, 4.1066.20; stockers, and feeders, 4.565.60; cows and helfers, 2.206.10; calves, 7.0049.00.

Hogs—Receipts, estimated at 35,000; market slow 5c. lower. Light, 7.1567.70; mixed, 7.2067.50; heavy, 7.1567.50; rough, 7.1567.30; good to choice heavy, 7.2067.60; plgs, 6.7047.50; bulk of sales, 7.4077.55. Sheep-Receipts, estimated at 20,000; market weak, 10c. lower. Native, 2.256/4.10; western, 2.566/4.10; yearlings, 4.006/6.00; lambs, native, 4.006/6.10; western, 4.256/6.10. OMAHA.

Omaha, Dec. 7.—Cattle—Receipts, 5,500; market slow to 10c. lower. Native steers, 4.25@5.50; cows and helfers, 3.00@5.25; western steers, 3.50@5.50; cows and helfers, 3.00@4.50; camers, 2.75@2.40; calves, 1.00@8.00; bulls, 3.25@5.00.
Hogs—Receipts, 5.000; market 5 to 10c. lower. Henvy, 7.20@7.40; mixed, 7.30@7.40; light, 7.40@7.40; bulk, 7.40@7.40; Sepp—Receipts, 10.30; market 10c to 8heep—Receipts, 10.30; market 10c to Sheep—Receipts, 10,30; market 10c to 15c, higher, Yearlings, 3,804,85; wethers, 3,256,35; ewes, 3,007,3,70; lambs, 5,007,5,35.

KANSAS CITY.

KANSAS CIT1.

Kansas City, Dec. 7.—Cattle—Receipts, 8,000; market steady to shade lower. Native steers, 4,7546,80; native cows and heifers, 2,7546,50; stockers and feeders, 3,7546,25; bulls, 3,0045,00; calves, 4,2546,8,5; western sews, 4,6046,5,00.

Hogs—Receipts, 9,000; market 5c, higher, Bulk, 7,404,2,50; heavy, 7,4546,7,55; packers and butchers, 7,4547,55; light, 7,4047,50;

67.50. Sheep-Receipts, 5,000; market steady to weak. Muitton\$, 3,550.3,90; lambs, 5,009, 5,90; fed wethers and yearlings, 3,259, 4,50; fed western ewes, 3,00@3,50.

WOOL.

ST. LOUIS

St. Louis, Dec. 7.—Wool, unchanged. Territory and western mediums, 21@22; fine mediums, 17@19; flue, 12@13. BOSTON.

Boston, Dec. 6.—A few local wool firms are doing a fair business with French worsted spinners in the fine and fine medium territory stock, but other lines are dull. Values hold steady and local-dealers are looking for an advance. Fleece wools are neglected, but there have been some transfers of .Texas, 12 months, and a little of the fall clip. Pulled wool has been in a triffe more demand, while the foreign product is also active, Quotations;

Scoured basis — Texas—Fine, twelve months, 5490c; fine, six to eight months, 5295c; fine, fall, 48450c.

California—Northern, 63457c; middle country, 56452c; southern, 4648c; fall, feet fine, fall, 48450c.

country, 50/452c; middle country, 50/452c; southern, 46/48c; fall, free, 43/4/45c; fall, defective, 25/6/25c. Oregon-Eastern No. 1 staple, 64/6/5c; eastern clothing, 60/6/5c; valley No. 1, 54/4/55c; valley No. 2, 52/4/55c; valley No. 3, 43/6/50c.

3. 49@50c.
Territory—Fine staple, 64@65c; fine medium staple, 59@6c; fine clothing, 58@60c; fine medium crothing, 55@56c; half-blood combing, 61@52c; three-eighths-blood combing, 51@63c.
Pulled—Extra, 65c; fine A, 58@60c; A supers, 53@55c.

#### PRODUCE.

CHICAGO.

CHICAGO.

Chicago, Dec. 7.—Weakness in European markets was reflected today by wheat prices here. Better harvest conditions in Argentina formed the basis of the bearish sentiment. Otherwise circumstances pointed largely in the opposite direction. It was expected that the government report would be bullish and there were signs of an improved demand for milling. The opening was unchanged to f\$\tilde{\theta}\$ is lower. May started at \$\tilde{\theta}\$ to \$\tilde{\theta}\$ is less of \$\frac{1}{4}\$ to \$\frac{1}{4}\$ and reacted to \$\tilde{\theta}\$ \tilde{\theta}\$ is \$\tilde{\theta}\$ and reacted to \$\tilde{\theta}\$ \tilde{\theta}\$ is \$\tilde{\theta}\$ is \$\tilde{\theta}\$ and reacted to \$\tilde{\theta}\$ \tilde{\theta}\$ is \$\tilde{\theta}\$ is \$\tilde{\theta}\$ in \$\tilde{\theta}\$ is \$\tilde{\theta}\$ in \$\tilde{\theta}\$ is \$\tilde{\theta}\$ in \$\tilde{\theta}\$ in \$\tilde{\theta}\$ in \$\tilde{\theta}\$ in \$\tilde{\theta}\$ is \$\tilde{\theta}\$ in \$\til

9.35 for ribs.
Wheat—The government report was not so bullish as expected, the acreage being the largest on record. Selling followed and price declined. The close, however, was steady with May at 267, a net loss of \$\frac{1}{2}\$.

of \$. Corn—Corn declined further when wheat weakened after the government report came out. The close was easy with May at 472, a net loss of \$\frac{1}{2}\$. Cash corn; No. 2, 48\frac{1}{2}749; No. 2 white,

#### James A. Pollock & Company BANKERS AND BROKERS

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Private wires to all the world. Or-ders executed in any market. Listed stocks carried on liberal terms. Or-ders in Utah mining and commercial stocks given special attention.

48\$\( \pi \) 49; No. 2 yellow, 52\( \pi \) \; No. 3, 48\( \pi \) \; do. new, 45\$\( \pi \) 46;; No. 3 white, 47\$\( \pi \) 48\( \pi \) \; do. new, 45\$\( \pi \) 46\( \pi \) \; No. 3 yellow, 50\( \pi \) 53\( \pi \) \; do. new, 45\$\( \pi \) 46\( \pi \) \; No. 4 yellow, 50\( \pi \) 53\( \pi \) \; do. new, 43\$\( \pi \) 46\( \pi \) No. 4 47\( \pi \) \; do. new, 43\( \pi \) 41; No. 4 yellow, 487\( \pi \) \; do. new, 43\( \pi \) 41; No. 4 yellow, 487\( \pi \) \; do. new, 44\( \pi \) 45\( \pi \) \; Close-Rye-Cash, 81.

Barloy-Cash, 80\( \pi \) 82.

Timothy-Cash, 80\( \pi \) 93. 75; March, 16.25.

Clover-Cash, 10.00\( \pi \) 40; March, 15.00.

Wheat-Dec., 92\( \pi \) May, 98\( \pi \) July, 94.

Corn-Dec., 45\( \pi \) \( \pi \) May, 47\( \pi \) July, 48\( \pi \) Oats-Dec., 31\( \pi \) \( \pi \) May, 34\( \pi \) July, 31\( \pi \) 3.

Mess Pork, per bli.—Jan., 18.15; May, 17.22\( \pi \) 17.221. Lard, per 100 lbs.—Jan., 9.871; May, 9.771. Short Ribs, per 100 lbs.-Jan., 9.60@9.62;

BUTTER AND EGGS. Chicago, Doc. 7.—Butter — Steady, Creamerles, 23@28; dairies, 23@27. Eggs—Steady, at mark cases included, 19@22; receipts, 2,665; firsts, 31; prime firsts, 33. Cheese—Weak, Dalsies, 144/615; Twins, 144/4; Young Americas, 144/64; Long Horns, 144/615.

Sugar And Coffee.

New York, Dec. 7.—Raw sugar, firm; muscovado, .80 test, 2.50; centrifugal, .96 test, 3.00; molasses, .89 test, 3.25; refined sugar, steady,
Coffee-Spot, firm; No. 7 Rio, 134@132 nominal; Santos, No. 4, 185.

#### TODAY'S MONEY MARKET.

New York, Dec. 7.—Money on call firm, 234 @3 3k per cent; ruling rate, 334 per cent; closing bid, 2 7k per cent; offered at 3 per cent.

Time loans quiet and steady; for 60 days, and for 90 days, 4 per cent; for six months 4 per cent.

for six months, 4 per cent.

Close—Prime mercantile paper, 5@
61/2 per cent. Sterling exchange steady at the decline, with actual business in bank-ers' bills at \$4.82.55@4.82.80 for 60 lay bills and at \$4.85.65 for demand. Commercial bills, \$4.81 % @ 4.82 %. Bar silver, 54 % cents. Mexican dollars, 46 cents.

railroad Government bonds easy;

#### NEW YORK CLOSING STOCKS.

The following quotations were received this afternoon over the direct private wire of Badger Brothers;

	Sales	Hgh	Low	Clos
Amal. Copper	1 13,800	633	613	632
Amer, Beet Sugar	1,300	361	15.0	361
Amer. Car & F'dy Co.	1,100		473	493
Amer, Cotton Oil	2,100		564	568
Amer. Smelt. & Ref	36,900	734		732
Do. preferred	500	104	1032	
Amer. Sugar Ref	500 200	114	114	114
Anaconda Min. Co	1,300	39	374	393
Atchison	7,900	603		
Atlantic Coast Line	200			
Baltimere & Ohio	2.700	1047		1049
Brooklyn Rap. Tran.	4,300	742		715
Canadlan Pacific	1.100	1917		1913
Chesapeake & Ohio	9,100	797	78	794
Chl. & Northwestern	400	1434		1433
Chi. Mil. & St. Paul	10,200	1204		
Colo, Fuel & Iron	400	301		
Colorado Southern	- 200			
Delaware & Hudson.	200			
Denver & Rio Grande	6001	274		294
Do. preferred	600			685
Erie	3,100	27		267
Crout Northorn ofd	2,600	121	120	1307
Gt. North. Ore Ctfs.	500	641		541
Illinois Central				128
Inter-Met	8,100	209	191	20%
Inter-Met Do, preferred	7.300	5.5	539	541
Louisville & Nash	300	1494		140
Missouri Pacific	1.300			46
Mo Kun & Texas	4.500	303		207
Mo. Kan. & Texas National Biscuit	*,000			1074
National Lead	600	504		500
N. Y. Central	5,900			1103
Norfolk & Western	2,400	964		96
Northern Pacific	3,400	1131	1121	1127
Ponnsylvania	6.1001	1278	1261	1275
Pennsylvania People's Gas	500	1043	1034	1041
Pullman Palace Car	100	1591	1594	159
	137,500	1441	1424	1441
Southern Paolitie	16,200	1122	1101	1128
Southern Pacific Southern Railway	2,200	237	234	233
Union Pacific	116,000	1674	1053	1672
Union Pactfic U. S. Steel	21,500	701	702	724
Do, preferred		115	1154	115%
Western Union		70	691	697
Westinghouse	1,500	66	65	66
Wabash pfd,		339		337
Wardan brake a control	2,000	14141	4.51	Total Control

ligh, 32; low, 24; last, 24; close, 2343; ruling rate, 34

### PROJECTED ROAD IN GRAND CANYON

President and Chief Engineer of New ly Organized Railroad Company In Salt Lake.

President Frank A. Dudley and Chief Engineer John W. Burke of the Utah & Grand Canyon railroad are guests at the Knutsford from New York. President Dudley said this morning that the proposed road includes a system of nearly 50 miles, with one branch extending from Lund on the Salt Lake Route southward through St. George to Searchlight in the Nevada apex, 245 miles; a line extending from Marysvale, the terminus of the Thistle branch of the Rio Grande road, southward through Panguitch to the Grand Canyon branch terminus of the Santa Fe. 180 miles, or more, and a connecting link between Toquerville and Fredonia.

The officers of the company are Frank

A. Dudley, president, Ningara Falls, N. Y.; Frederich H. Read, vice president, New York city; Frank Harris, second vice president, Chicago; Russell B. Mar-chant, treasurer, New York; John W. Burke, chief engineer, New York. The company is capitalized for \$150,000. There is also an affiliated company, incorporated a year or so ago, the Utah Southern company, of which Mr. Dudley is also president, and a number of capitalists interested in the railroad company are also directors and officers in this. The Southern company is not railroad company, but an exploitation or development company to operate in advance of and in co-operation with the railroad company. It is capital-ized for \$100,000. Mr. Dudley said that his people were here for business. The development company has thoroughly prospected the territory proposed to be covered, and the promoters of the road are convinced there will be sufficient business in southern Utah to warrant building the road. He calls attention to the fact when this is done, aside from local traffe, a way will be opened for the Salt Lake Route to the Grand canyon, and other Arizona points, via the Santa Fe, as well as Los Angeles by this route, if desired. Moreover, the Rio Grande will be offered an opportunity to reach southern California by a direct route, either via Lund, or via some point on the Salt Lake Route near Searchlight. Mr. Dudley does not seem to care to say much, beyond the state-ment that his people have abundant means and are here for bona fide work. He is confident that the building or the road will give southern Utah a remendous impetus in the way of de velopment. The attorney of both com-panies is H. C. Edwards in the New-

BRANCHES NAMED.

Announcement is just made that the

Roads Acquired by Oregon Short Line Receive New Nomenclature.

various proprietary lines formerly operated by the Oregon Short Line railway, having been absorbed by that company, will hereafter be designated as follows: Minidoka to Buhl, Twin Falls branch; Rupert to Bliss, Northside branch; Burley to Oakley, Oakley branch; Montpeller to Paris, Paris branch; Twin Falls to Rogerson, Hol-lister branch; Blackfoot to Mackay, Mackay branch; Moreland to Aber-deen, Aberdeen branch; Ashton to Te-ton Basin, Teton Basin branch; Idaho Falls to Yellowstone. Yellowstone Falls to Yellowstone, Yellowstone branch; Corinne to Malad, Malad Val-ley branch; Moyer Junction to Cumberland, Cumberland branch; Kemmerer to

### WILL BUY

FOR SALE,
5 Utah Coml. & Sav Bank. 60.00
5 Con. Wag. & Mach. Co. ... 123.10
\$2,000 U. L. & P. Co. bonds. 7
2 Home Fire Insurance. ... 208.00

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Quealy, Keminerer branch, Nampa to Barber Mill, Boise branch.

SPIKE AND RAIL.

W. H. Tayloc, general agent of the Southern railway at Denver, is in Salt Lake on a business trip.

J. H. Manderfield, assistant general freight and passenger agent of the Salt Lake Route, left Tuesday night for Butte on a business trip. Schumacher's Appointments-The

as M. Schumacher has been appointed traffic manager of the American Smelt-ing & Refining company, of the United Lead company, and the National Lead company, all of New York, where Mr. Schumacher now has his headquarters J. E. Gosling, agent of the Kanawha Dispatch routes in this city, has moved into elegant offices at 224 Judge build-

ing. Mr. Gosling says the increase in business necessitated new quarters, which he secured in "railroad row" in the Judge building. F. M. Miller of the New York offices of the Kanawha Dispatch, has arrived in Salt Lake City to take a position as assistant to J. E. Gosling, general agent

for the lines here. Mr. Miller has had several years' experience in railroading in the east, and is much pleased at what he finds in the west. Car of Coal Spills—A car of coal on a 180 Grande train inward bound jumped the track at 5:30 a.m. today, he-tween Mapleton and Springville, re-sulting in spilling several carloads of coal, it being spread over the right of way. No one was hurt, but travel was

delayed between four and five hours. Scenic Line Folder—The passenger department of the Rio Grande has just published a new style of folder, uniquely illustrated, setting forth in a fresh dress of black and gold, the remarkable scenic attractions of the line between Denver and San Francisco, particularly those of the Feather River canyon, and the route through the Great Salt Lake.

The Western Pacific is gratified with the success attending the enange of its westbound train from this city from midnight to 4.45 p.m. in the marked increase of passenger patronage. Travelers are so well pleased with the Feather River canyon, that many are returning by the Western Pacific just to gaze on that remarkable scenery

A special train will leave for the Portland convention of the National Woolgrowers association Sunday morning, Jan. 1 over the O. S. L., arriving there the Monday evening following. The special is scheduled to make a side trip to Scattle, at the conclusion of the convention, and then south to Los Angeles, arriving at Sait Lake on the return, Jan. 11.

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# Patents

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Deseret News We desire to announce that we have established in connection with our paper, a Patent Bureau and invite the co-operation of Inventors, Mechanical Engineers, Draughtsmen, Machinists, Superintendents and Foremen of Shops and Mills, Skilled Mechanics in all trades, Farmers and all others, in building up a patent system, that will give honest advice to investors, protect their interests by good patents and strong contracts, and assist Inventors in perfecting their inventions, and in all matters to render careful service and give fully value for money

and give full value for mone; We have associated with us at We have associated with us at Washington, D. C., an attorney who has been in continuous practise for the past twenty years, and we are in position to guarantee that any patent matters placed in our hands will receive prompt and careful attention, and that the charges will always be moderate.

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